# Specification Sheet

KAZAM

| | |
|---|---|
| **Brand** | KAZAM |
| **Tier** | Mid |
| **Model** | KAZAM Thunder Q4.5 |
| **Available Colours** | Black |

TECHNOLOGY MEETS DESIGN

Do more and do it faster, the KAZAM Thunder Q4.5 is the ultimate performer thanks to its Quad Core processor and Android version 4.2 - Jelly Bean.

## Main Specification

| | | | |
|---|---|---|---|
| **Chipset** | MT6582M | **ROM** | 4GB |
| **Cores** | Quad | **RAM** | 1GB |
| **GPU** | Mali 400MP2 | **Frequency/Clock Speed** | 1.3GHz |
| **SD Card Slot** | YES | **SD Expandable To** | 32GB |
| **SIM Card Slots** | 2 | **SIM Slot Sizes** | 2 x Normal |
| **Size (mm)** | 136 x 64.6 x 8.9 | **Weight (with battery)** | 137g |
| **GSM Bands (MHz)** | 850/900/1800/1900 | **3G Bands (MHz)** | 900/2100 |
| **LTE Bands (MHz)** | N/A | **Android** | 4.2.2 |

## Screen/Camera/Audio

| | | |
|---|---|---|
| **Display** | **Size** | 4.5" |
| | **Type** | IPS |
| | **Resolution** | 854 x 480 |
| | **PPI** | 218 |
| | **Touch Screen** | YES |
| **Rear Camera** | **HW Resolution** | 8Mp |
| | **Type** | Auto-focus |
| | **Flash** | YES |
| | **Video** | TBC |
| **Front camera** | **Resolution** | 2Mp |
| | **Type** | Fixed-focus |
| **Audio** | **Audio Jack** | 3.5mm |
| | **Speakers** | Single |

## Connectivity/Sensors

| | |
|---|---|
| **Bluetooth** | YES / 4.0 |
| **Sensors** | G-Sensor/Proximity Sensor/Ambient Light Sensor |
| **WIFI** | Wi-Fi (Type: 2.4Ghz / 802.11 b/g/n),Wi-Fi hotspot |
| **GPS** | YES |
| **AGPS** | YES |
| **FM-radio** | YES (via earphones) |
| **NFC** | NO |

## Charging/Battery/Certifications

| | | |
|---|---|---|
| **I / O** | **Type** | USB: USB Mass Storage / Media (MTP) / Camera (PTP)/Debugging |
| **Battery** | **Removable** | YES |
| | **Type** | Li-ion |
| | **Size** | 1800mAh |
| | **Weight** | 36.5g |
| | **Standby time** | 187 hours |
| | **Talk Time** | 8.8 hours |
| **Charger** | USB | |
| **SAR Value: Head/Body** | 0.231W/kg@10g (CE) / 0.527W/kg@10g (CE) | |
| **Certification** | CE/RoHS/WEEE/GMS/CTS | |